

# Universal Spin Chuck Sets

The universal spin chuck base offers the unique ability to seamlessly switch among chuck sizes ranging from 1/8" to 1.5" in diameter. Larger chuck sizes available in solid pieces.



*Serving the Semiconductor Industry Since 1987*



## BENEFITS

- Universal spin chuck base that fits interchangeable chuck sizes from 1/8" to 1.5"
- Reduced cost for the capability of handling multiple substrate dimensions
- Ability to transition between different substrate sizes quickly
- Resistance to a wide variety of chemistries
- Compatibility with most generations of Cee® spin coaters (call to check compatibility)
- A storage case for chuck sets

### COMPLETE SET

Includes the following individual pieces:

- Base
- 1/8"
- 5/16"
- 1/2"
- 3/4"
- 1.5"
- 2.25"
- 4"
- Extra O-rings
- Case

### SMALL DIAMETER SET

Includes the following individual pieces:

- Base
- 1/8"
- 5/16"
- 1/2"
- 3/4"
- 1.5"
- Extra O-rings
- Case



Spin chuck top easily threads onto universal spin chuck base

## Cee® Recommended Sizes for Diameter of Substrates

Physical Chuck Diameter	Recommended Substrate Diameter Range
1/8" (0.125") External O-Ring	3mm-9.5mm/0.125"-0.375"
5/16" (0.312") External O-Ring	9mm-26mm/0.375"-1.0"
0.75" Circular Vacuum	25mm-38mm/1.0"-1.50"
1.0" Circular Vacuum	32mm-50mm/1.25"-2.0"
1.5" Circular Vacuum	45mm-77mm/2.0"-3.0"
2.25" Circular Vacuum	77mm-127mm/3.0"-5.0"
4.0" Circular Vacuum	125mm-200mm/5.0"-8.0"

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